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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Deng, Guoshun et al.

Application No.: 10/075,492

Filing Date February 12, 2002

Patent No. 7,136,951

Issue Date Nov. 14, 2006

Title: **A Multifunction Semiconductor Storage Device and A Method for Booting-up Computer Host**

Agent Docket No.: NT2005315

ATTN: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir :

Applicants respectfully request the issuance of a Certificate of Correction for applicants' mistake for the above captioned patent.

The mistakes are of a clerical nature, a typographical nature, or minor character. The correction does not involve changes which would constitute new matter or require reexamination.

Enclosed is a check of \$100 for the payment of the fee set forth in 37 CFR §1.20(a).

Respectfully submitted by

  
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**Certificate**  
**APR 24 2007**  
**of Correction**

**APR 26 2007**

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

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PATENT NO. : 7,136,951  
APPLICATION NO.: 10/075,492  
ISSUE DATE : 10/14/2006  
INVENTOR(S) : Guoshu Deng, Xiaohua Cheng, Feng Xiang

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14, line 28, cancel the text beginning with "1. A multifunctional semiconductor storage device" to ending "and the floppy diskette." In Column 14, line 51, and insert the following claim:

1. A multifunction semiconductor storage device capable of hot plug and play and being removably connected to the host system, comprising:  
a semiconductor storage media module, wherein said semiconductor storage media module stores the boot up program of the operating system and operating system programs to be automatically loaded from said semiconductor storage media module to a host computer through a USB or IEEE 1394 connector for connecting a USB or IEEE 1394 standard bus to establish data exchange channel and boost the host computer after said multifunction semiconductor storage device being removably connected to said host computer; and  
a controller module, wherein said controller module comprises a USB or IEEE 1394 interface control module, and a microprocessor and control module, wherein said USB or IEEE 1394 interface control module interprets and transmits a USB or IEEE1394 interface protocol, and wherein said microprocessor and control module determine a device class protocol of a storage disk, and inform the host the status of said storage device is the large capacity storage disk or the simulated floppy drive and the floppy diskette.

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